ifw

RICK D. NYDEGGER BRENT P. LORIMER THOMAS R. VUKSINICK LARRY R. LAYCOCK IONATHAN W. RICHARDS DAVID R. WRIGHT JOHN C. STRINGHAM Јони М. Guynn CHARLES L. ROBERTS DANA L. TANGREN ERIC L. MASCHOFF CHARLES I. VEVERKA ROBYN L. PHILLIPS RICHARD C. GILMORE \* STERLING A. BRENNAN R. Burns Israelsen DAVID R TODD GREGORY M. TAYLOR DAVID B. DELLENBACH L. DAVID GRIFFIN ADRIAN J. LEE FRASER D. ROY CARL T. REED



R. Parrish Freeman, Jr. PETER F. MALEN, JR. L. REX SEARS, PH.D. WILLIAM R. RICHTER ERIC M. KAMERATH ROBERT E. AYCOCK JENS C. JENKINS KEVIN W. STINGER WILLIAM J. ATHAY MICHAEL B. DODD RYAN D. BENSON SARA D. JONES TIGE KELLER JANNA L. JENSEN MATTHEW D. TODD J. LaVar Oedham MICHAEL J. FRODSHAM JOSEPH L. KRUPA BRETT A. HANSEN BRETT I. JOHNSON MATTHEW A. BARLOW WESLEY C. ROSANDER Andrew S. Hansen CHAD E. NYDEGGER JOSEPH G. PIA CLINTON E. DUKE DAVID J. LORENZ † RYANTI. FARR \* JAMES B. BELSHE

# QRKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
TELEPHONE: (801) 533-9800
FAX: (801) 328-1707
WEBSITE: HTTP://www.wnlaw.com

PATENT APPLICATION
Docket No: 15568.15

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:		)
	John Derek Guest	) )
Serial No.	10/660,099	) Art Unit
Filing Date:	September 11, 2003	) 3679
Confirmation No.:	6876	) )
For:	IMPROVEMENT IN OR RELATING TO TUBE COUPLINGS	<i>)</i> ) )

# TRANSMITTAL FOR FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is a First Supplemental Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

X	Statement	of	relevance	of	selected	cited	references	not	in	the
	English lar	ıgu	age which a	ire i	not transla	ited.				

 Statement that selected cited references are substantially cumulative
of an enclosed or previously submitted reference.

Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

<sup>\*</sup> Admitted only in California

<sup>†</sup> Admitted only in New York

		A.	Additional Materials Required Due to Content of Information Disclosure Statement
	Disclo		nitted are the following documents in addition to the First Supplemental Information attement as required variously under 37 C.F.R. § 1.98:
		<u>X</u>	Form PTO-1449 listing 51 references submitted for consideration.
		<u>X</u>	A copy of the foreign references listed on the Form PTO-1449.
		<u>X</u>	English translations of one (1) of the references listed on the Form PTO-1449 which are not in the English language.
			Copies of the following documents from the prosecution of a previous, related application:
(5)		and	Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT;
			Form PTO-892
		B.	Additional Materials Required Due to Timing of Filing of Information Disclosure <u>Statement</u>
	one (1)		ansmitted First Supplemental Information Disclosure Statement is being filed within following four (4) time periods:
	I.	X	Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.
	И.	and the second	Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:
			Promptness Certification; or
			Check No in the amount of \$ constituting the submission fee set forth in 37 C.F.R. § 1.17(p).
	III.		After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:
			Promptness Certificate;
			Petition for Consideration; and

			Check No. in the amount of \$ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).		
IV.			payment of the Issue Fee. Accordingly, in order to secure consideration f, each of the following are also enclosed:		
			Petition to Withdraw from Issue; and		
			Check No in the amount of \$ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).		
	C.	<u>Fees</u>			
	ing fee	s assoc	sioner is hereby authorized to charge payment of or any deficiency in the ciated with this communication, or to credit any overpayment thereof, to 23-3178. A duplicate copy of this letter is enclosed.		
	<u>X</u>	Any fee required in relation to filing of this letter or any documents transmitted therewith.			
		1.97(c	ubmission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 2) applies and the Examiner is not satisfied that any Promptness Certificate tted meets the requirements of 37 C.F.R. § 1.97(e).		
		The su	abmission fee set forth in 37 C.F.R. § 1.17(p).		
		The p	etition fee set forth in 37 C.F.R. § 1.17(i)(1).		
	Dated	this 21	st day of June 2004.		
			70 (0.11 1 1/4 1		

Respectfully submitted,

DANA L. TANGREN Attorney for Applicant Registration No. 37,246 Customer No. 022913

DLT:dfw Enclosures W:\15568\15\DFW0000010729V001.doc

PATENT APPLICATION
Docket No: 15568.15

JUN 2 3 2004 IN THE UNITED STATE

# N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:		)
	John Derek Guest	)
Serial No.	10/660,099	) Art Unit
Filing Date:	September 11, 2003	) 3679
Confirmation No.:	6876	)
For:	IMPROVEMENT IN OR RELATING TO TUBE COUPLINGS	) )

### CERTIFICATE OF DEPOSIT UNDER 37 CFR § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

- Transmittal for First Supplemental Information Disclosure Statement (3 pages)
- First Supplemental Information Disclosure Statement (2 pages)
- Form PTO-1449 listing 51 references (4 pages)
- A copy of each of the foreign references listed on the Form PTO-1449
- Postcard

Dated this 21st day of June 2004.

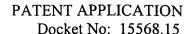
Respectfully submitted,

DANA L. TANGREN Attorney for Applicant Registration No. 37,246

Customer No. 022913

DLT:dfw

W:\15568\15\JBE0000003633V001.DOC





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	John Derek Guest	)
Serial No.:	10/660,099	) Art Unit
Confirmation No.:	6876	) 3679
Filed:	September 11, 2003	)
For:	IMPROVEMENT IN OR RELATING TO TUBE COUPLINGS	) ) )

# FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed except for US patent applications.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

# Statement of Relevance of References Listed <u>Unaccompanied by English Translation</u> <u>Under 37 C.F.R.</u> § 1.98(a)(3)

In accordance with 37 C.F.R. § 1.98(a)(3), the following concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided.

EP 1 087 168 A1 discloses a coupling which consists of a tubular sleeve (1) with one end (3) connected to another component in a pressurized fluid circuit, such as another pipe, a tank or a pump, and its other end (4) designed to receive a first pipe (C), and equipped with a seal and end stop. The sleeve also contains a cuff (7) which is elastically deformable, at least in an axial direction, and acts as a seal. One end (7.2) of the cuff has an inner annular shoulder (14) forming an end stop for the pipe (C), and a cylindrical inner surface adjacent to the shoulder which fits against the outer surface of the pipe, being of slightly smaller diameter than it. The other end of the cuff has an outer shoulder (11) which fixes it inside the sleeve.

French document 2,227,483 discloses an invention which relates to a connector for fluids, such as semi-rigid pipes. The connector includes a body member, a collar received in the body member, a clamp with pipe engaging jaws at least one guide for guiding the connector into the pipe and an abutment member for limiting movement of the clamp.

Dated this 21st day of June 2004.

Respectfully submitted,

Dana L. Tangren

Attorney for Applicant Registration No. 37,246

Customer No. 022913

WCR:jbe W:\15568\15\JBE0000003633V001.doc Form PTO-1449 Applicant: Serial No.:

Filing Date:

John Derek Guest

10/660,099 September 11, 2003

Sheet 1 of 4 Confirmation No.: 6876 Att'y Docket No.: 15568.15

Group: 3679

For:

IMPROVEMENTS IN ATING TO TUBE COUPLINGS

# FIRST SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

### U.S. Patent Documents

Examiner <u>Initial*</u>	Document Number	Issue <u>Date</u>	<u>Name</u>
1	2,452,277	10/1948	Woodling
2	2,640,716	06/1953	Bigelow
3	2,953,398	09/1960	Haugen et al.
4	3,250,550	05/1966	Lyon
5	3,334,661	08/1967	Milette
6	3,454,290	07/1969	Tairraz
7	3,552,781	01/1971	Helland
8	3,679,241	07/1972	Hoffmann
9	3,747,964	07/1973	Nilsen, Jr.
10	3,834,742	09/1974	McPhillips
11	3,909,046	09/1975	Legris
12	3,989,283	11/1976	Pepper
13	4,005,883	02/1977	Guest
14	4,025,093	05/1977	Leczycki
15	4,062,572	12/1977	Davis
16	4,136,897	01/1979	Haluch
17	4,188,051	02/1980	Burge
18	4,253,686	03/1981	Aitken et al.
19	4,298,222	11/1981	Davies
20	4,305,606	12/1981	Legris
21	4,309,050	01/1982	Legris
22	4,335,908	06/1982	Burge

Examiner:

Date Considered:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Applicant: Serial No.:

John Derek Guest

10/660,099

Filing Date:

For:

September 11, 2003

Att'y Docket No.: 15568.15 Group: 3679

Confirmation No.: 6876

Sheet 2 of 4

IMPROVEMENTS IN OR RELATING TO TUBE COUPLINGS

Examiner Initial*	Document Number	Issue <u>Date</u>	<u>Name</u>
23	4,613,158	09/1986	Ekman
24	4,637,636	01/1987	Guest
25	4,655,159	04/1987	McMills
26	4,867,489	09/1989	Patel
27	4,993,755	02/1991	Johnston
28	5,121,949	06/1992	Reese
29	5,150,924	09/1992	Yokomatsu et al.
30	5,181,751	01/1993	Kitamura
31	5,217,261	06/1993	DeWitt et al.
32	5,466,019	11/1995	Komolrochanapron
33	5,593,186	01/1997	Harris
34	5,607,190	09/2001	Exandier et al.
35	5,957,509	09/1999	Komolrochanapron
36	6,056,326	05/2000	Guest
37	6,095,572	08/2000	Ford et al.
38	6,193,239	02/2001	Fukano et al.
39	6,293,595	09/2001	Marc et al.
40	2002/0109353	08/2002	Guest
41	2003/0006610	01/2003	Werth
42	2003/0085568	05/2003	Guest

Examiner:	Date Considered:	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Applicant:

John Derek Guest

Serial No.: Filing Date: 10/660,099

September 11, 2003

Confirmation No.: 6876

Att'y Docket No.: 15568.15

Group: 3679

Sheet 3 of 4

For:

IMPROVEMENTS IN OR RELATING TO TUBE COUPLINGS

## Foreign Patent Documents

Examiner <u>Initial</u> *	Document Number	Publication	Country or Patent Office	Translation
43	0 945 662 A2	09/29/1999	EPO	N/A
44	1 087 168 A1 N	03/28/2001	EPO	No
45	1 310 720 A2	05/14/2003	EPO	N/A
46	1 359 362 A1 🛂	11/05/2003	EPO	N/A
47	1 359 363 A2 /	11/05/2003	EPO	N/A
48	2 227 483	11/22/1974	France	No
49	2 394 736	01/12/1979	France	Yes
50	1 520 742 -	08/09/1978	United Kingdom	N/A
51	2 167 147 A <	05/21/1986	United Kingdom	N/A

## Other Documents

(including author, title, pertinent pages, etc.)

Examiner Initial\*

Examiner:	Date Considered:	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.